The Government has also issued Oil Bonds to the OMCs worth Rs. 20.333 crore and Upstream Oil Companies have contributed Rs. 15,873 crore to partially compensate the under-recoveries of OMCs during the year 2007-08 (April-December, 2007). For the same period, the impact absorbed by the OMCs after the issue of Bonds and subsidies by the Upstream Oil Companies, is likely to be Rs. 11,413 crore.

Supply of piped Petroleum Gas in Tamil Nadu

4260. SHRI S. ANBALAGAN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether Government proposes to take any steps for the supply of piped petroleum gas for the household use in Chennai and other cities/towns in the State of Tamil Nadu;

(b) if so, the details thereof and the time by which this proposal is likely to be implemented; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DINSHA J. PATEL): (a) to (c) The expansion of Piped Natural Gas (PNG) infrastructure in different cities in the coutnry is being taken up in a phased manner. In order to promote investment from public as well as private sector for laying trunk natural gas pipelines and city/local natural gas distribution networks throughout the country, the Government of India has enacted 'The Petroleum and Natural Gas Regulatory Board Act, 2006' and has notified the 'Policy for Development of Natural Gas Pipelines and City or Local Natural Gas Distribution Networks'. Providing of CNG facilities depends upon availability of gas, setting up of necessary infrastructure and economic viability. Implementation of City Gas Distribution Projects in the State of Tamil Nadu has not been taken up, as of now.

Production of crude Oil

4261. SHRI AMIR ALAM KHAN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the targets set for production of crude oil during each of the last three years and achievement made thereon;

(b) the details of the investment made during the said period, Company-wise; and

(c) the steps taken to meet the demand of pertroleum products in the country?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DINSHA J. PATEL): (a) the details of target vis-a-vis actual achievements for production of crude oil for the last three years are as under:

Million Metric Tonnes (MMT)

Companies	2005-06	2006-07	2007-08
ONGC			
Target	26.614	27.350	27.160
Achievements	24.404	26.051	25.944*
OIL			
Target	3.30	3.50	3.50
Achievements	3.233	3.107	3.101*

* Provisional

Companies	2005-06	2006-07	2007-08
Joint Ventures/Private Companies			
Target	4.65	4.69	5.15
Achievements	4.55	4.83	5.08

(b) The estimated annual expenditure on exploration made by ONGC, OIL and Private/JV companies from 2004-05 to 2007-08 is as under:

(Rs. in crore)

	2005-06	2006-07	2007-08 (Prov.)
ONGC	31301.63	46225	49135.81
OIL	2013.10	2297.70	2633.52
Private/JV companies	31200.00	79800.00	140440.00

(c) Several steps have been taken/are in hand to accelerate hydrocarbon exploration and production activities to meet our maximum requirement from indigenous sources, which include the following:

(i) Carving out more and more areas for exploration for offer under various rounds of New Exploration Licensing Policy (NELP)

(ii) Quicker development of discovered reserves for enabling commencement of production.

(iii) Use of stimulation techniques for increasing production from existing fields.

(iv) Application of Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) techniques for increasing recovery factor from existing fields.

(v) Arresting decline from ageing fields.

(vi) Acquisition of exploration acreages and producing properties overseas to bring in equity oil.

(vii) Substitution of oil through use of non-conventional source of energy such as bio-diesel, ethanol, etc.

(viii) Extraction of gas from gas hydrates under National Gas Hydrates Programme (NGHP) by evolving suitable production technology.

Setting up Petrol Pumps in Uttar Pradesh

4262. SHRI ABU ASIM AZMI: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the number of petrol pumps set up/opened on the National Highways/State Highways in Uttar Pradesh during the last three years, year-wise including the current financial year;

(b) whether the target so fixed by the Central Government to open/to set up new petrol pumps in Uttar Pradesh has been completed;

(c) if so, the details thereof; and